AVH306

New Generation Stand-Alone NVR

Features

High Resolution Recordings

NVR and Megapixel IP camera solution brings users clear images while video recording and playback

Easy Upgrade to IP Surveillance System

With Plug-and-Play technology, the complicated network configurations are simplified in three steps.

HDMI TV Video Out

It supports 1920*1080 REAL HDMI service, giving the best image quality on LCD / LED monitors.

Multi-platform Remote Access

Fully compatibility on iPhone & iPad, and Internet Explorer® on Windows® operating system

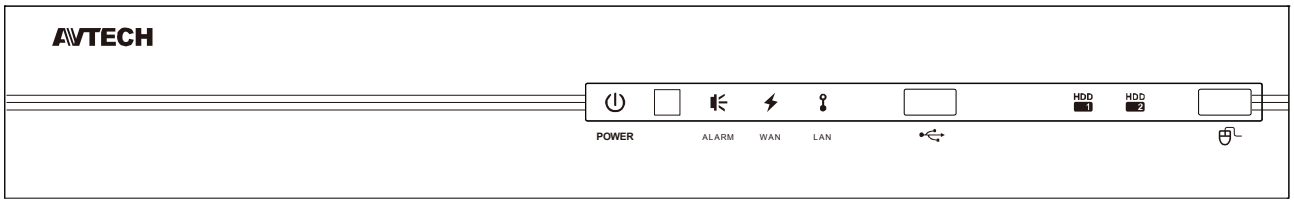
Smart Recording

It automatically adjusts the video resolution to optimize the recording efficiency of the hard disk.

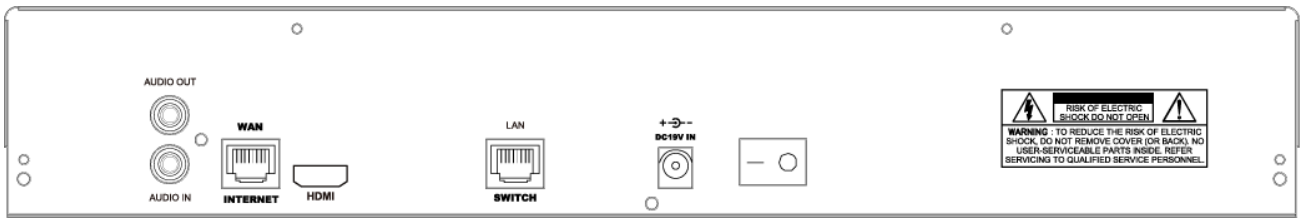
High Compatibility and Offsite Backup

• Compatible with nearly every mainstream IP camera in the market
• Added NAS function to backup all kinds of IP cameras on the Internet
• Cooperating with CMS (Central management System) for offsite backup

Front Panel



Rear Panel



AVTECH

Specifications

MODEL		AVH306
Hardware		
Video Input		One LAN port Up to 6 Channels with a 6-port hub
Video Output		HDMI
Video Output Resolution		1920 x 1080
Audio Input		YES
Audio Output		YES (Line Out / HDMI)
HDD Storage**		Up to two 3TB HDDs
USB Ports		Two on the front panel: one for video backup to USB flash drive, and another for NVR control via a USB mouse
IR Remote Control		YES
Ethernet	LAN port	1000Mbps
	Internet port	10Mbps / 100Mbps
Software		
Video Compression Format		H.264 / MPEG4 / MJPEG
Recording Mode		Manual / Event / Alarm / Schedule
Recording Throughput	50Hz IP camera	Up to 150 @ 720P, 32 Mbps
	60Hz IP camera	Up to 180 @ 720P, 32 Mbps
Pre-alarm Recording		YES
Quick Search		Time / Motion / Alarm
Security		Multiple user access levels with password
Remote Access		(1) Internet Explorer on Windows operation system (2) EagleEyes on iPhone, iPad & Android mobile devices
General		
Power Source (±10%)		DC 19V / 2.1A
Operating Temperature		10℃ ~ 40℃ (50℉~104℉)
Dimensions (mm)**		375(W) × 55(H) × 264(D)
Minimum PC Browsing Requirements		• Pentium 4 CPU 1.3 GHz or higher, or equivalent AMD • 256 MB RAM • AGP graphics card, Direct Draw, 32MB RAM • Windows 7, Vista & XP, DirectX 9.0 or later • Internet Explorer 7.x or later
Peripherals		(1) AVX912 EoC converter (2) AVX913 HDMI Extender (3) AVX931 Video Server

*The specifications are subject to change without notice
** HDDs are optional.
*** Dimensional tolerance: ±5mm